



DIVISION OF
CORPORATION FINANCE

UNITED STATES
SECURITIES AND EXCHANGE COMMISSION
WASHINGTON, D.C. 20549

December 18, 2024

James Rolke
Chief Executive Officer
Revelation Biosciences, Inc.
4660 La Jolla Village Drive, Suite 100
San Diego, California 92122

Re: Revelation Biosciences, Inc.
Registration Statement on Form S-3
Filed December 12, 2024
File No. 333-283764

Dear James Rolke:

This is to advise you that we have not reviewed and will not review your registration statement.

Please refer to Rules 460 and 461 regarding requests for acceleration. We remind you that the company and its management are responsible for the accuracy and adequacy of their disclosures, notwithstanding any review, comments, action or absence of action by the staff.

Please contact Chris Edwards at 202-551-6761 with any questions.

Sincerely,

Division of Corporation Finance
Office of Life Sciences

cc: Joseph P. Galda